

TNC Connectors

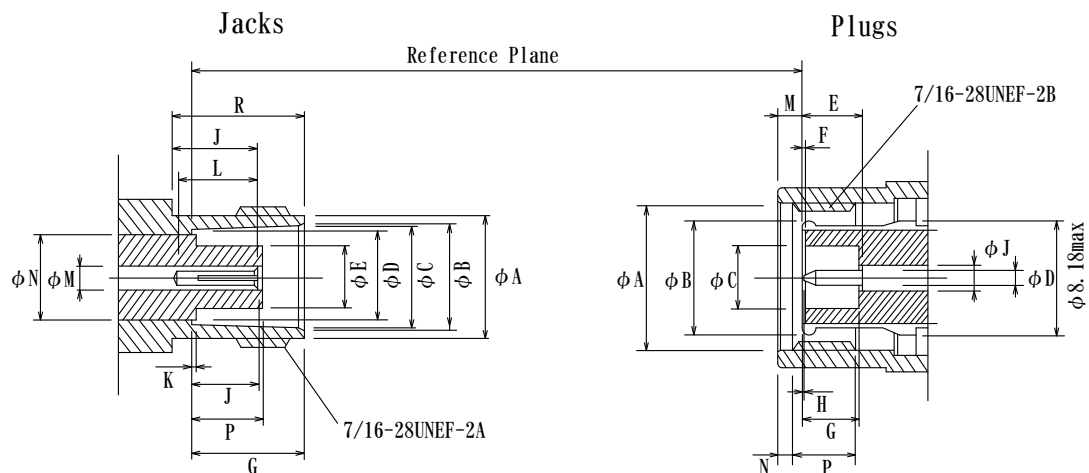
TNCコネクタは、BNCコネクタをネジ止め方式にして、かん合を安定させ、信号の漏れを少なくしてあります。

TNC series employs a threaded coupling for better mechanical security and to minimize signal leakage.

準拠規格 Standard Specifications	MIL-STD-348A	
特性インピーダンス Nominal impedance	50Ω	
周波数範囲 Frequency Range	DC~4GHz	
VSWR	DC~4GHzにおいて1.3以下	
絶縁抵抗 insulation resistance	DC 500Vの電圧を加えて1000MΩ以上	
耐電圧 Dielectric withstanding voltage	AC 1000V 1分間印加して異常なき事	
使用温度範囲 Temperature range	-30℃~+85℃	
カップリング結合保持力 Coupling Holding Force	441N (45kg) min	
中心コネクタ保持力 Contact Mating Force	0.98N (100g) min	
コネクタ寿命 Contact durability	500回抜き差し後、接触抵抗は10mΩ以下 less than 10mΩ after 500 matings	
材質 Material	シェル Shell	黄銅 Brass Nickel plated
	中心ソケットコネクタ Center Socket Contact	ベリリウム銅 Beryllium copper 熱処理後、金メッキ Heat treated, Gold plated

上記仕様は代表的製品について適用されます。個々の製品についてはお問合せください。

Interface Dimensions



	Jack	
	min	max
A	9.60	9.68
B	8.79	9.14
C	8.31	8.46
D	8.10	8.15
E	-	4.72
F	1.73	2.24
G	8.31	8.51
H	4.75	-
J	4.72	5.23
K	-	0.15
L	4.95	-
M	2.06	2.21
N	-	6.50
P	4.78	5.28
R	10.52	-
S	0.38	0.76

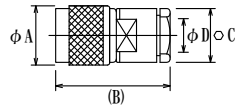
	Plug	
	min	max
A	11.18	-
B	8.79	9.14
C	4.83	-
D	1.32	1.37
E	5.33	5.84
F	0.15	-
G	5.28	5.79
H	0.08	1.02
J	2.06	2.21
K	1.98	-
M	-	1.98
N	1.60	-
P	3.96	-

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Plugs

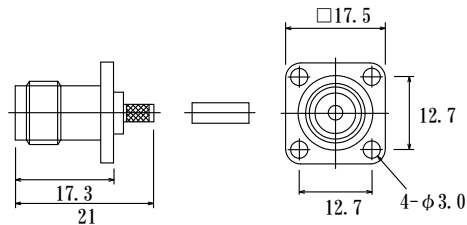
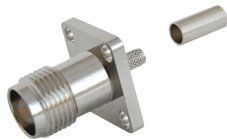
TNCP-3
TNCP-5

Part No.	A	B	C	D	Finish	適合ケーブル Applicable Cable
TNCP-3	15.0	24.8	10.8	5.9	Ni	3D-2V, 3C-2V
TNCP-5		26.8	13.8	8.0		5D-2V, 5C-2V, 5C-FB



Panel Jack

TNC-PJ-1.5DW



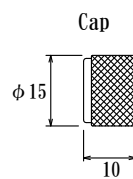
Crimping Tool
JTA-17

● 1.5D-2V, 1.5D-QEV

● Ni

Jacks Cap

TNC-C

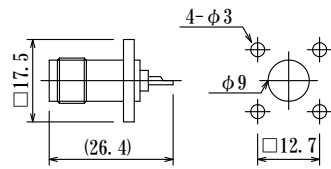


● Ni

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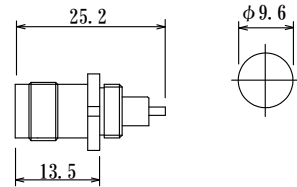
Receptacles

TNC-R



●Ni

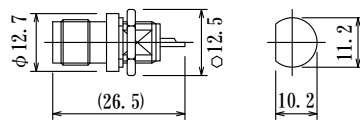
TNC-109B



●Ni

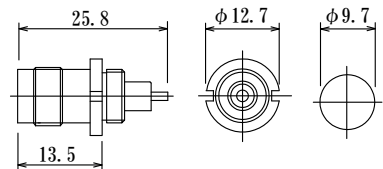
Bulkhead Receptacles

TNC-BR



●Ni

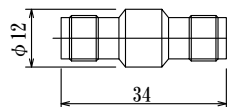
TNC-209



●Ni

Adapters

TNC-A-JJ



●Ni